



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 040679-1173

#12/C
7/9/02
Drew
RECEIVED

In re Patent Application of

Masahiro ARAI et al.

Serial No. 09/727,554

Group Art Unit: 3748

TECHNOLOGY CENTER R3700

Filed: December 4, 2000

Examiner: Jaime W. Corrigan

For: SYSTEM AND METHOD FOR CONTROLLING INTAKE AIR BY VARIABLE
VALVE TIMING

PRELIMINARY AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

Prior to examination of the application on the merits and responsive to the Office
Action mailed April 26, 2002, please amend the above-captioned application as follows.

IN THE DRAWINGS:

Please amend Figure 2 as shown in the Proposed Changes to the Drawings being filed
concurrently herewith.

IN THE SPECIFICATION:

In accordance with 37 C.F.R. § 1.121(b)(1), please amend the specification by
substituting the following paragraphs for the corresponding paragraphs originally filed, as
indicated below. The changes are shown explicitly in the attached "Version with Markings to
Show Changes Made."

Please replace the paragraph starting on page 2, line 20 and ending on page 2, line 29 with the
following:

C1
Unthrottling intake air control is satisfactory. However, it cannot control cylinder air
charge satisfactorily in a certain operation range. In such operation range, throttling of intake